

1.

Sabin

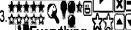
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4.



multiplication with DSP

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Memory-Based Computing for DSP Applications

Dec 17, 2010 ... intensive frequently used DSP tools. q y. ▀ the DA-approach ...

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LUT. In cases where the coefficients are fixed, the circuit ...

citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.3.443&rep...

8.

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A Wrapper for Look-Up Tables (LUT) Operations in C++

A Class to Represent Floating-Point Multiplication LUT's ... follows the standard math

notation for these DSP techniques (using complex number exponentials, ...

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P K Meher - Conference Publications

P. K. Meher • Novel Input Coding Technique for High-Precision LUT-Based

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ditional dimensions to that of LUT size. 3. REPLACING ROMS WITH DSP BLOCKS.

This section describes the proposed ROM to multiplication transfer method. ...

cas.ee.ic.ac.uk/people/gac1/pubs/GarethFPL05.pdf

8.

Histogram

In DSP, we store the number of pixels (frequencies) of same intensity values into a ... transform image using sum histogram as a LUT (Look Up Table) for (i = 0; ... The above code is not efficient because it does multiplication and ...

www.songho.ca/dsp/histogram/histogram.html - Cached - Similar

9. Field-programmable logic and applications: reconfigurable ... - Google Books Result

Manfred Glesner, Peter Zipf, Michel Renovell - 2002 - Computers - 1187 pages

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In DSP applications such as fixed transforms and filtering, ...

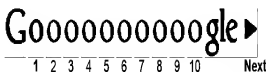
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Spartan-6 LX FPGAs

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